

**Ref.: TIFR/PD/CA17-331/172430**

**March 13, 2018**

NIT cum Tender Document (ONE PART LIMITED TENDER) for the following item:

Supply, Installation, Testing and Commissioning of 40 KVA 3-phase IT UPS 40 KVA 3-Phase UPS suitable for IT load ... Qty. 1 No. As per attached technical specifications
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Tender No.	<b>TIFR/PD/CA17-331/172430</b>
Estimate Cost	Rs. 12 Lakh
EMD	Rs. 24000/-
Type of Tender	One Part Limited Tender
Date of Publishing	13.03.2018
Last Date for Submission of Tender	<b>04.04.2018 up to 17.30 hours</b>
Date of Opening Bids	<b>05.04.2018 at 15.00 Hours</b>

Tender should be submitted in sealed envelope superscribed with the Tender No., Due Date in Bold Letters.

Please see attached sheet for conditions of tender.

# TATA INSTITUTE OF FUNDAMENTAL RESEARCH

**Ref: TIFR/PD/CA17-331/172430**

Technical Specifications

Supply, Installation, Testing and Commissioning of 40 KVA 3-phase IT UPS

40 KVA 3-Phase UPS suitable for IT load with following configuration

- \* 40 KVA / 32KW 3-Phase UPS
- \* Foot print equivalent to IT rack
- \* Inbuilt hot-swappable battery modules
- \* Efficiency at Full Load 96.0 %
- \* Output Voltage Distortion Less than 5% at full load
- \* Double Conversion Online Topology
- \* Built-in Maintenance Bypass, Built-in Static Bypass
- \* Hard Wire 5-wire (3PH + N + G)
- \* Battery type VRLA
- \* Runtime - 8 min at Full load
- \* SNMP card with following features
  - , - Monitoring the status of the UPS
  - , - Generating email alerts
  - , - Two probes for Monitoring temperature and Humidity
  - , - Network Interface (RJ45)
  - , - Free licensed software for automated shutdown of Linux server ( Shutdown trigger over ethernet)

Width x Height - 600mm x 1075mm

color - Black

**3-years comprehensive warranty**

Preferable Make and Model - APC SUVTR40KH5B5S or Equivalent

Optional

Hot-Swappable power module enclosure compatible with above UPS for extended runtime

Runtime with additional battery enclosure - 25 min

Preferable make and model - APC SUVTXR6B6S

**BuyBack** of APC 40KVA Silicon UPS along with bypass panel, DC isolator circuit breaker and batteries with battery rack bearing accession

TFR/04/14859/DTPH

# TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Autonomous Institution of the Department of Atomic Energy, Government of India (A Deemed University)

HOMI BHABHA ROAD, COLABA, MUMBAI – 400 005

(PURCHASE SECTION)

## **Terms and Conditions**

1. The quotation shall be submitted in a sealed envelope duly superscribed with the tender enquiry number, and the due date in bold letters, addressed to the Admn. Officer (Purchase), Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai – 400005. The envelopes should be clearly marked on top as the Tender Enquiry No., Due Date in bold letters. The sealed envelope has to be delivered by hand/courier at the Security Gate Officer of TIFR on or before on the due date specified. Tenders submitted after last date will not be considered.
2. After downloading the documents please inform your company details such as name, address, telephone nos., contact person and email address etc. by email to us. (deepak.baghele@tifr.res.in, madhuram@tifr.res.in, sanju@tifr.res.in, dalvidd@tifr.res.in) to enable us to inform prospective bidder for any corrigendum/changes if any; in the Tender document before due date.
3. In case the quotation is not sealed in the envelope the tender will be rejected.
4. Quotation must be valid for a period of 90 days from the due date.
5. Tenders containing correction, overwriting will not be considered. Late or delayed/Unsolicited quotations/offers shall not be considered at all. These will be returned to the firms as it is. Post tender revisions/corrections shall also not be considered.
6. Tenderer should sign on all the pages of the bid
7. If equipment offered is to be imported, arrangements for import will be made by us.
8. Tenders who do not comply with any of the conditions are liable to be rejected.
9. In case of any interpretational issues in this tender, the interpretational decision of the TIFR shall be Final binding on the bidder.
10. TIFR reserve the right to ask for or to provide any clarification, changes after the release of this tender.
11. TIFR reserve the right to cancel the tender even after the receipt of tender.
12. TIFR reserve the right to cancel the tender even after the receipt of tender, and in such case the EMD would be refunded without any interest to the bidding parties.
13. The Institute shall be under no obligation to accept the lowest or any other tender received in response to this tender notice and shall be entitled to reject any tender without assigning any reason whatsoever.
14. TIFR reserves the right to place the order for part/reduced quantity than what is specified in the tender

15. An earnest money for **Rs.24,000/-** (i.e.2% of the total estimated cost) has to be deposited in the form of Demand Draft, Fixed Deposit Receipt, Bankers cheque or Bank Guarantee from any commercial Banks or through online transfer through bank (Bank details to be provided on demand) in favour of **Registrar, Tata Institute of Fundamental Research, Mumbai** along with the quotation.

Also, in lieu of above, the bidder can submit the EMD in the form of "Bid Securing Declaration" as per the attached format. The declaration also should be submitted on the company letter head duly signed by officer authorized to submit the bid.

The earnest money will be refunded to the unsuccessful bidders on finalization of the contract.

16. Successful bidders will have to deposit **Performance Bank Guarantee @ ie.10 % of the Purchase Order value** in the form of Bank Guarantee valid for a period of 60 days beyond the date of contractual obligations. PBG amount will be forfeited if the Firm /Supplier fail to perform any of the terms & conditions of our Tender enquiry/ document.
17. The Supplier shall arrange to deliver the ordered materials within the mutually agreed delivery period mentioned in the order unless extended with / without penalty.
- a) In case of delay in supply on the part of the supplier, a penalty @ 0.5% per week of order value will be charged for delayed period subject to maximum of 10% of order value.
  - b) The same rate of penalty shall be applicable for late installation of the equipment / instrument also.
18. **Our standard Payment terms are as follows:**  
The payment will be made only after delivery of the supply, satisfactory installation, commissioning and performance of the item/equipment at TIFR Mumbai and after certification by our technical expert/ Authorized officer.
19. No Advance payment will be made to any local supplier except in case of furnishing valid Bank Guarantee from any nationalized / scheduled bank and the B.G. shall be valid till the complete delivery is made at the site.
20. For Import cases: **No Agency commission will be paid as per Govt. of India rules.**
21. The delivery period should be specifically stated and earlier delivery may be preferred.
22. **COMMENCEMENT OF WARRANTY PERIOD:** The warranty period of an item shall commence from the date of receipt of the item in good working condition and satisfactory installation/commissioning/demonstration at the project site. The warranty period and validity of Performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services

23. Specifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation has to be supported with the printed technical leaflet/literature of the quoted model of the item by the quoting party/manufacturer.
  
24. **Price must be quoted in the "Price Bid" format attached herewith.**
  
25. Bidder who have not accepted the order / job awarded to them or withdrawn from the tender process OR whose EMD / Security Deposite has been forfeited in the past, their bid will not be considered and treated as ineligible/disqualified.
  
26. TIFR is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification

ADMINISTRATIVE OFFICER  
(PURCHASE SECTION)  
TIFR, MUMBAI

TIFR Enquiry No & Date: \_\_\_\_\_

Due date: \_\_\_\_\_

Bidder's Quotation Ref No. & Date: \_\_\_\_\_

Bidder's GST Registration No.: \_\_\_\_\_

Price / Financial Bid ( Bidders must quote their rates using this Format )

Sr. No.	Item Description	Make/Brand/Type	HSN Code	Qty.	Rate per unit	Item wise GST %	Total Cost (In INR)
	Freight/Transportation charges, if any						
	Service/Labour charges, if any						
	Any Other charges						
	<b>Less : Buyback</b>						
	<b>Total landed cost in Figures &amp; words</b>						
	Delivery Period						
	Waranty Period						
	Validity of Quote						
	Payment Terms						

**Note:**

1. All the cloumn should be appropriately filled and not left blank, any duty/tax/ charges not applicable, then please specify as " Not Applicable"
2. Do not include any other charges, taxes, duties etc. in the Basic Cost of the item,
3. Any accessories, optional items should be shown seperately.
4. Other Technical & Commercial details shall be furnished in a separate sheet.
5. Use separate sheet for detail description,specification of the item,but prices should be quoted in same format.

**Signature of the Bidder**

Name, Address, Contact No. \_\_\_\_\_  
& Email id of the Bidder/Company \_\_\_\_\_  
with company's stamp or seal \_\_\_\_\_

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

**Bid Securing Declaration**

**(to be submitted on company's letter head)**

I/We the undersigned hereby declare that if we withdraw or modify the bids during the period of its validity, or if we are awarded the contract and fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document or fail to execute the contract, we will be suspended for the period of time specified in the request for bids document from being eligible to submit bids for contracts with the entity that invited the bids.

Name and Signature  
of Authorized Signatory  
and Company Seal